

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 19,540				(Cancer incidence is for 1997)			Per		
Percent Female 50.0							Activities Reported Number 10,000		
Population per square mile 22				Primary Site Number			Public Health Nursing		
Rank in state 58				Breast 28			Total clients . .		
(1=highest population density,				Cervical 7			Total visits . .		
72=lowest population density.)				Colorectal 22			Visits: Reason for		
				Lung, Trachea, & Bronchus 22			Gen hlth promotion . .		
				Prostate 28			Infant/child hlth . .		
				Other sites 74			Infectious & parasitic . .		
				Total 181			Circulatory . .		
							Prenatal . .		
							Postpartum . .		

----- NATALITY -----

TOTAL LIVE BIRTHS	175
Crude Live Birth Rate	9.0
General Fertility Rate	57.4
Live births with reported congenital anomalies	3 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	5	3
Forceps	2	1
Other vaginal	135	77
Primary cesarean	24	14
Repeat cesarean	9	5
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	2	1.1
1,500-2,499 gm	6	3.4
2,500+ gm	167	95.4
Unknown	0	0.0

Birth Order	Births	Percent
First	68	39
Second	54	31
Third	26	15
Fourth or higher	27	15
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	150	86
2nd trimester	17	10
3rd trimester	6	3
No visits	2	1
Unknown	0	0

Number of Prenatal Care visits	Births	Percent
No visits	2	1
1-4 visits	6	3
5-9 visits	14	8
10-12 visits	69	39
13+ visits	84	48
Unknown	0	0

Marital Status of Mother	Births	Percent
Married	108	62
Not married	67	38
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	2	1
Some high school	18	10
High school	73	42
Some college	50	29
College graduate	31	18
Unknown	1	1

Smoking Status of Mother	Births	Percent
Smoker	42	24
Nonsmoker	133	76
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
White	137	78	5	3.6	122	89	11	8	4	3
Black	0	0	.	.	.	.	.	.	.	.
Other	38	22	3	7.9	28	74	6	16	4	11
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	3	.	*	.	*	.	*	.	*	.
18-19	10	.	.	.	8	80	2	20	.	.
20-24	49	133	2	4.1	40	82	6	12	3	6
25-29	56	157	3	5.4	48	86	6	11	2	4
30-34	38	85	2	5.3	36	95	1	3	1	3
35-39	16	.	.	.	14	88	2	13	.	.
40+	3	.	*	.	*	.	*	.	*	.
Unknown	0	--

Teenage Births

13

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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	<5
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	19
Genital Herpes	9
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	3,367
Non-compliant	35
Percent Compliant	99.0

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	269
Crude Death Rate	1,377

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	1	.
20-34	2	.
35-54	14	.
55-64	27	1,002
65-74	58	2,257
75-84	86	5,577
85+	79	15,373

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	.	.
Postneonatal	2	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	2	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	.	.
Fetal	4	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	73	374
Coronary heart disease	51	261
Cancer (total)	84	430
Lung	23	118
Colorectal	12	.
Female breast	8	.*
Cerebrovascular Disease	23	118
Chron Obstr Pulmonary	10	.
Pneumonia & Influenza	3	.
Injuries	8	.
Motor vehicle	3	.
Diabetes	5	.
Infectious & Parasitic	4	.
Suicide	1	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	5	.
Other Drugs	9	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	251	2
Alcohol-Related	61	1
With Citation:		
For OWI	45	0
For Speeding	23	0
Motorcyclist	10	0
Bicyclist	5	0
Pedestrian	1	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	230	11.8	4.5	\$10,690	\$126	Total	140	7.2	4.1	\$4,290	\$31
<18	19	.	.	.	.	18-44	64	11.4	3.8	\$3,247	\$37
18-44	61	10.9	4.3	\$9,847	\$107	45-64	58	10.8	3.7	\$5,138	\$56
45-64	37	6.9	3.6	\$9,371	\$65	Pneumonia and Influenza					
65+	113	24.4	5.1	\$11,387	\$278	Total	103	5.3	5.0	\$7,532	\$40
Injury: Hip Fracture						<18	8	.	.	.	.
Total	31	1.6	4.7	\$11,360	\$18	45-64	14	.	.	.	.
65+	27	5.8	4.9	\$11,715	\$68	65+	73	15.8	5.3	\$8,244	\$130
Injury: Poisonings						Cerebrovascular Disease					
Total	16	.	.	.	.	Total	106	5.4	4.1	\$9,256	\$50
18-44	10	.	.	.	.	45-64	19	.	.	.	.
Psychiatric						65+	84	18.2	3.8	\$8,108	\$147
Total	91	4.7	7.9	\$5,562	\$26	Chronic Obstructive Pulmonary Disease					
<18	18	.	.	.	.	Total	57	2.9	3.9	\$5,812	\$17
18-44	36	6.4	5.0	\$3,937	\$25	<18	5	.	.	.	.
45-64	21	3.9	6.8	\$5,407	\$21	18-44	9	.	.	.	.
65+	16	.	.	.	.	45-64	10	.	.	.	.
Coronary Heart Disease						65+	33	7.1	3.6	\$5,562	\$40
Total	220	11.3	3.4	\$15,221	\$171	Drug-Related					
45-64	70	13.1	3.0	\$15,076	\$197	Total	8	.	.	.	.
65+	138	29.8	3.6	\$15,293	\$456	18-44	5	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	158	8.1	6.2	\$13,510	\$109	Total	3,003	153.7	4.0	\$8,217	\$1,263
18-44	5	.	.	.	.	<18	337	85.3	3.0	\$3,939	\$336
45-64	31	5.8	5.3	\$12,083	\$70	18-44	597	106.4	3.4	\$6,176	\$657
65+	119	25.7	6.5	\$13,370	\$344	45-64	639	119.4	4.0	\$9,272	\$1,108
Neoplasms: Female Breast (rates for female population)						65+	1,430	309.1	4.5	\$9,605	\$2,969
Total	10	.	.	.	.	PREVENTABLE HOSPITALIZATIONS*					
Neoplasms: Colo-rectal						Total	446	22.8	3.6	\$5,651	\$129
Total	25	1.3	7.5	\$15,551	\$20	<18	38	9.6	1.5	\$1,636	\$16
65+	19	.	.	.	.	18-44	40	7.1	3.6	\$4,970	\$35
Neoplasms: Lung						45-64	92	17.2	3.3	\$5,353	\$92
Total	21	1.1	6.7	\$13,605	\$15	65+	276	59.7	3.9	\$6,403	\$382
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	37	1.9	3.9	\$6,514	\$12						
65+	14						